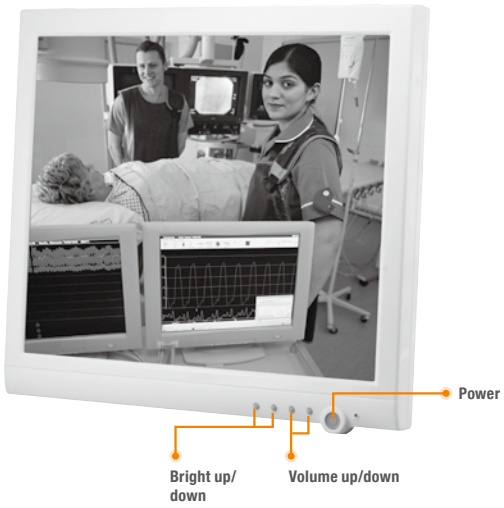
ONYX-1722

17” C2D Fanless Slim Medical Panel PC



Features

- Intel® Core™ 2 Duo ULV Processor / Celeron ®Mobile Processor
- 17” SXGA Color TFT LCD Display
- COM Isolation
- Fanless, Zero Noise
- Easy To Use, Compact, Simple Design
- 1000 : 1 Contrast Wide View Angle For X-Ray Film
- Resistive Touchscreen (Optional)
- 802.11a/b/g/n Wireless Antenna (Optional)
- CE/FCC Class B, EN/UL60601-1 Medical Certification

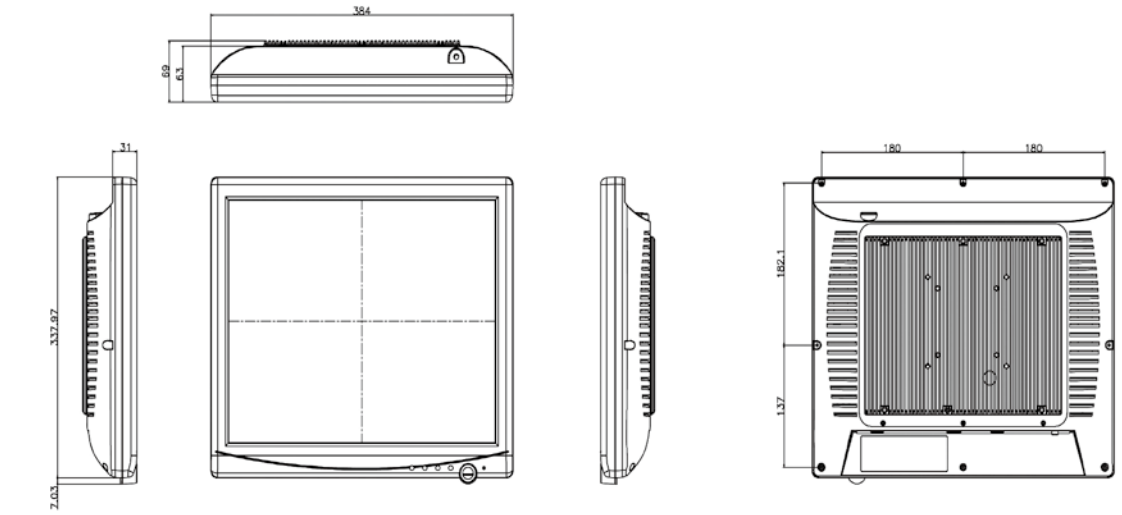
Specifications

Main System	
Processor	Intel® Core™ 2 Duo ULV 1.06 GHz (U7500) / Celeron®M 1.86GHz (440)
System Memory	DDRII SODIMM supports DDRII 400/533 up to 2 GB (optional)
Chipset	Intel®945 GME + ICH7M
OS Support	Windows® XP, XP Pro, XPE, WES, WES 7, Windows® 7
Expansion	Mini-PCI x 1
Storage Disk Drive	2.5'' SATA Hard Disk Drive x 1 , Internal CFD x 1
Display	
Size	17''
Resultion	1280 x 1024
Max. Colors	16.7M
Luminance	380 nits
Dot Size	0.264mm x 0.264mm
View Angle	170˚(H)/170˚(V)
Contrast Ratio	1000 : 1
Back Light MTBF (Hours)	50,000 Hours
Touch Screen	5-wire Resistive/ 2048 x 2048, 35 million activities
I/O	
Audio	Mic in/ Line out
USB	USB 2.0 x 4 (for A1 model) / USB 2.0 x 6 (for A3 model)
Serial Port	RS-232 x 1 (for A3 model) RS-232/422/485 x 1, RS-232 Isolation x1 (Optional) (for A1 model)
Ethernet	Isolated Gigabit LAN X 1
VGA Port	D-Sub, 9 Pin
Keyboard & Mouse	PS/2 Keyboard / Mouse x1
Speaker	2W x 2
Mechanical and Environmental	
Power Requirement	DC 9 ~30V
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Mounting	VESA 75/100
Net Weight	12.32 lb (5.6 kg)
EMC	CE/FCC Class B, UL 60601-1, EN 60601-1

* Note: All specifications are subject to change without notice.

Dimension

Unit: mm



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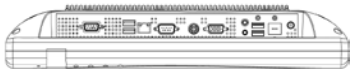

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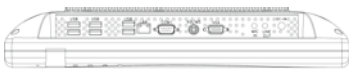
DT(T)-A3



Ordering Information

» TF-ONYX-1722DT-A1-1011
Slim Medical Panel PC, Intel Core™ 2 Duo ULV 1.06 GHz (U7500), 17" 300 nits LCD, 4 USB, 2 COM, DC 9-30V, 2nd LAN option, 1GB RAM

» TF-ONYX-1722DTT-A1-1011
Slim Medical Panel PC, Intel Core™2 Duo ULV 1.06 GHz (U7500), 17" 300 nits LCD, 4 USB, 2 COM, DC 9-30V, 2nd LAN option, R-TS , 1GB RAM

» TF-ONYX-1722SD-A1-1011
Slim Medical Panel PC, Intel Core™ 2 Duo ULV 1.06 GHz (U7500), 17" 300 nits LCD, 4 USB, 1 COM, 1 Isolation COM, DC 9-30V, 1GB RAM

» TF-ONYX-1722SDT-A1-1011
Slim Medical Panel PC, Intel Core™ 2 Duo ULV 1.06 GHz (U7500), 17" 300 nits LCD, 4 USB, 1 COM, 1 Isolation COM, DC 9-30V, R-TS , 1GB RAM

» TF-ONYX-1722DT-A3-1011
Slim Medical Panel PC, Intel Celeron® M 1.86 GHz (440) , 17" LCD, DC 9-30V, 1GB RAM

» TF-ONYX-1722DTT-A3-1011
Slim Medical Panel PC, Intel Celeron® M 1.86 GHz (440) , 17" LCD, DC 9-30V, R-TS , 1GB RAM

Optional Accessories

» PER-M18
Desktop Stand with VESA100, Cool Gray 1C

» TF-PER-M08
Handheld Scanner

» TF-PER-M23
Mini PCI 10/100, Realtek 8100C

» TF-PER-M24
Mini PCI Giga, Realtek 8100S

» TF-PER-M25
Mini PCI 10/100, Intel 82551QM

» TF-PER-M26
Mini PCI Giga, Intel 82541GI

» TF-PER-M39
Medical Grade Power Cord for USA

» TF-PER-M42
Medical Adapter, 120W, 24V

» TF-PER-M49
Non-Medical Grade Adapter,120W, 24V

» TF-PER-M63
WLAN Kit, IEEE 802.11 a/b/g/n

» MCT-TA100
Physican Cart , w/o battery

» MCT-TQ100
Nursing Cart, w/o battery

» TF-PER-M71
Wireless LAN Kit , 802.11b/g

» TF-PER-M78
Medical Adapter, 90W, 24V, 40cm Cable